



Weston Solutions, Inc.
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Middleburg Heights, Ohio 44130

EPA Region 5 Records Ctr.



276911

September 13, 2007

Mr. Joseph Fredle
On-Scene Coordinator
United States Environmental Protection Agency Region V
25089 Center Ridge Road
Westlake, Ohio 4415

Re: Trinity Site
Cleveland, Cuyahoga County, Ohio
TDD: S05-0705-006
DCN: 199-2A-ABBF
WO#: 20405.012.002.0199.00

Dear Mr. Fredle:

The United States Environmental Protection Agency (U.S. EPA) tasked the Weston Solutions, Inc., (WESTON®) Superfund Technical Assessment and Response Team (START) under Technical Direction Document (TDD) S05-0705-006 to conduct a site assessment at the Trinity Site, located at 9203 Detroit Road, Cleveland, Cuyahoga County, Ohio (the Site). Phases I and II of the site assessment have been completed. Additional investigative sampling at the Site (Phase III of the site assessment) is currently being planned for late September, 2007.

This letter report is being provided at your request as an interim progress report of the results of investigative sampling completed at the Site by WESTON START to date. This letter report summarizes the currently available site background information, WESTON START sampling activities (Attachment 1, Figure 1), and the validated laboratory analytical results from the first two phases of the WESTON START site assessment. A final site assessment report will be submitted to U.S. EPA Region V with all other associated deliverables upon completion of the remaining tasks as part of the TDD.

Background Information

The Site is located along the south side of Detroit Avenue in a mixed industrial and residential portion of the City of Cleveland. A residential apartment complex is situated adjacent and to the west of the Site; an industrial manufacturing facility is located on the property situated adjacent and to the east of the Site; Norfolk Southern Railroad and Cuyahoga County Regional Transit Authority (RTA) commuter rail lines are situated adjacent and to the south of the Site. Historical

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199-2A-ABBF

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uses of the property included several industrial and commercial entities such as a coke and coal storage yard; a filling station; a manufacturer of wallpaper, adhesives, electrical equipment, envelopes, and fasteners; a foundry/aluminum casting company; and various automotive service/salvage companies. The most recent occupant utilized the facility for automotive service/salvage and storage.

Historic operation of an aluminum foundry, primarily operated in the western portion of the Site, and an auto salvage yard operated in the southern portion of the Site, are potential historical sources of polychlorinated biphenyls (PCB). According to an interview with a former employee of Monarch Aluminum (a former commercial occupant) and the City of Cleveland (City), aluminum pots and pans were manufactured by high-pressure injection of molten aluminum into permanent molds or die cast molds. Per the interviewee, the high-pressure injection required the use of Pydraul, a type of hydraulic oil specifically designed for high-pressure systems. Pydraul hydraulic oil is believed to have contained PCBs and, as a result of leaks or spills, the Pydraul hydraulic oil may have contaminated concrete floors of the former buildings and/or soils on the property.

The Site was purchased by the City as part of a brownfields redevelopment initiative. The City initiated the redevelopment of the Site through enrollment into the State of Ohio's Voluntary Action Program (VAP). The City hired HzW Environmental Consultants, Inc., (HzW) to assist in taking the Site through the VAP to redevelopment. HzW's involvement with the Site began in 2002 with the completion of a VAP Phase I Site Assessment. HzW provided assistance to the City with asbestos abatement, building demolition oversight, and soil and groundwater remediation. HzW also provided a certified professional to guide the City through the VAP process. During these investigative and remedial phases, two of the Site buildings were demolished and staged into a large pile for segregation and crushing.

In the later phases of the investigation work performed by HzW, several concrete core samples were collected from the remnant concrete floors after the building demolition. HzW reported that the analytical results from the pulverized concrete core samples indicated PCB concentrations as high as 10,700 milligrams per kilogram (mg/kg) in one sample, in the form of Aroclor 1248, and 896 mg/kg in another as Aroclor 1254. A subset of the concrete core analytical results reported by HzW which only includes the five highest concentrations, are presented in Attachment 1, on Figure 2 - Phase I Concrete Pad, along with the START sample locations.

On May 1, 2007, the City requested assistance from the U.S. EPA Region V Westlake office to evaluate the extent of PCB contamination in site soil and concrete. U.S. EPA On-Scene Coordinator (OSC) Joe Fredle tasked WESTON START to develop a site-specific Health and Safety Plan (HASP), and Sampling and Analysis Plan (SAP), and to mobilize to the Site on May 31, 2007, to perform concrete coring and soil sampling in and around the concrete pads on site, the East and West Pads.



START Sample Collection Methodology

PHASE I SAMPLE COLLECTION METHODOLOGY

WESTON START mobilized to the Site on May 31, 2007, to perform concrete coring of the East and West Pads, and to collect soil samples up to two feet below ground surface (bgs) along the northern and western perimeter of the West Pad. WESTON START also performed continuous air monitoring in the breathing zone with a Thermo-Anderson Personal DataRAM (PDR) to monitor airborne particulates and a RAE Systems MultiRAE Plus photoionization detector (PID) to monitor ambient air for total volatile organic compounds (VOC), carbon monoxide, hydrogen sulfide, oxygen, and combustible gases. No VOC concentrations were detected above background levels in the breathing zone during WESTON START site assessment activities on May 31, 2007. Airborne particulate concentrations remained well below the WESTON START Level-D personal protective equipment action limit of 1,000 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) in the breathing zone.

PHASE I Concrete Core Samples:

WESTON START personnel utilized an electric-powered, hand-held rotary drill with water coolant system and a one-inch-diameter concrete coring bit to perform concrete coring on the East and West Pads during this phase of sampling. Two concrete core samples were collected from the East Pad, and two concrete core samples were collected from the West Pad. The concrete cores averaged 3.0 to 3.5-inches in length, depending on the overall thickness of the concrete slab. The concrete core samples were containerized in laboratory-provided plastic bags and eight-ounce glass jars and labeled with site-specific nomenclature. Top and bottom designations were made on each concrete core sample jar so the laboratory could determine the proper orientation of each sample. The concrete cores were preserved on ice in a cooler for shipment under chain-of-custody to the designated laboratory. Laboratory sample preparation included segmentation of each concrete core into three 1-inch segments. Each 1-inch segment was analyzed separately for total PCBs by U.S. EPA SW-846 Method 8082. EA Group, located in Mentor, Ohio, performed the PCB analysis of the concrete cores from this phase of the investigation and the analytical results are summarized in Attachment 1, Figure 2, and Attachment 2, Table 1.

PHASE I Soil Samples:

WESTON START personnel utilized a manual hammer-driven hand corer to obtain subsurface soil samples along the northern and western perimeter of the West Pad. Soil samples were collected at four soil boring locations along the northern perimeter of the West Pad, and six soil boring locations along the western perimeter of the West Pad. A surface soil sample was collected at each boring location (0 to 2 inches bgs), and a subsurface soil sample was collected



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at each boring location to a maximum depth of 18 inches bgs due to hand auger refusal. These samples are represented by the 2-inch to 24-inch soil sample intervals presented in the data summary tables (Attachment 2, Table 2). Soil samples were containerized in laboratory-provided four-ounce glass jars and labeled with site-specific nomenclature. Soil samples were stored on ice in a cooler and delivered under chain of custody to EA Group for total PCBs analysis. Soil sample analytical results from this phase of investigative sampling are summarized in Attachment 1, Figure 3, and Attachment 2, Table 2.

PHASE I Sewer Sediment Samples:

WESTON START personnel also collected solid sediment samples from one floor drain (North Drain) located in the West Pad and one sample from a sewer catch basin (South Sewer) located to the south of the West Pad. The sediment samples collected from the drain and sewer were collected with clean and individually wrapped, disposable, high-density polyethylene (HDPE) sampling trowels. Samples were then homogenized in disposable aluminum trays before being containerized in laboratory-provided eight-ounce glass sample jars. The sediment samples were stored on ice in a cooler and delivered under chain of custody to EA Group for analysis for total PCBs. The sewer and floor drain analytical results from this phase of investigative sampling are also summarized in Attachment 2, Table 2.

PHASE I Crushed Concrete Pile Samples:

On June 21, 2007, two WESTON START personnel returned to the Site at the request of OSC Fredle to collect four composite samples from two crushed-concrete and building-material debris piles staged on site by demolition contractors. The City provided a subcontractor excavator and operator to retrieve suitable sample material from the crushed concrete debris piles as directed by WESTON START personnel following the SAP. WESTON START utilized a five-point composite sample collection technique for all four samples. Three composite samples were collected from the crushed concrete pile staged to the south of the East Pad (the South Crushed Concrete Pile). One composite sample was collected from the crushed concrete pile staged to the east of the East Pad (the East Crushed Concrete Pile). Composite sample material was homogenized in disposable aluminum trays with dedicated, clean, and individually wrapped HDPE sampling trowels prior to being containerized in laboratory-provided eight-ounce glass sample jars. Crushed concrete pile samples were stored on ice in a cooler and delivered under chain of custody to EA Group for analysis for total PCBs. Crushed concrete pile analytical results from this phase of investigative sampling are also summarized in Attachment 2, Table 1.

PHASE II SAMPLE COLLECTION METHODOLOGY

On July 17, 2007, four WESTON START personnel mobilized to the Site at the request of OSC Fredle to collect additional soil, concrete, debris, and sewer sediment samples. U.S. EPA obtained access agreements to perform subsurface soil sampling on the residential property adjacent to the west of the Site. WESTON START prepared a SAP and amended the HASP to



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include continuous on- and off-site air monitoring of airborne particulates using two Thermo-Anderson DR-4000 DataRAM monitors. A PID was not utilized during this phase of investigative sampling based on the air monitoring results obtained during the previous phase. Airborne particulate levels in the on- and off-site work areas averaged $15.35 \mu\text{g}/\text{m}^3$ and $12.85 \mu\text{g}/\text{m}^3$ throughout the two-day sampling event.

PHASE II Concrete Core Samples:

A tripod-mounted rotary drill press with water cooling system and a three-inch-diameter drill bit was utilized by WESTON START to collect five 3-inch concrete core samples from the West Pad, and five 3-inch concrete core samples from the East Pad. The concrete core samples were containerized in laboratory-provided, eight-ounce glass jars, top and bottom orientation marked on the jar, and labeled with site-specific nomenclature. The concrete cores were preserved on ice in a cooler for shipment under chain of custody to EA Group. The laboratory segmented each concrete core sample into three 1-inch segments. Each 1-inch segment was analyzed separately for total PCBs. Concrete core analytical results from this phase of investigative sampling are summarized in Attachment 1, Figure 4, and Attachment 2, Table 3.

PHASE II Sewer Sediment and Asphalt Samples:

Two sewer sediment samples were collected during Phase II sampling activities. One sediment sample was collected from a sewer catch basin on the residential property adjacent to the west of the Site (Residential Sewer), and one sediment sample was collected from a sewer catch basin southeast of the East Pad (South Sewer). The sediment samples were each collected with dedicated disposable HDPE sampling trowels and homogenized in disposable aluminum trays. Samples were placed into laboratory-provided, eight-ounce glass sample jars and stored on ice in a cooler for delivery to EA Group for total PCBs analysis. Analytical results from this phase of investigative sampling are summarized in Attachment 2, Table 4.

One asphalt sample was collected from the parking lot of the adjacent residential property during Phase II sampling activities. One 1-inch core of asphalt was removed from the parking lot pavement using a clean, dedicated chisel. The asphalt sample was placed into a laboratory-provided, eight-ounce glass sample jar and stored on ice in a cooler for delivery to EA Group for analysis. Analytical result for this sample are included in Attachment 2, Table 4.

WESTON START driller subcontractor, Buckeye Probe, mobilized one driller and equipment to the Site on July 17, 2007, and July 18, 2007. A Geoprobe® 6620DT track-mounted drill rig was utilized by the driller subcontractor to perform 42 direct-push borings ranging from 2 to 5-feet bgs in overall depth. Twelve soil cores were collected on site, north of the West Pad. Five soil cores were collected from subsurface soil beneath the West Pad and five soil cores were collected from subsurface soil beneath the East Pad, at the same locations that WESTON START collected the concrete cores during this phase of work.



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PHASE II Subslab Soil Samples:

WESTON START discarded the upper two inches of soil recovered from the soil cores beneath the concrete slabs to prevent cross-contamination between concrete and soil media in the laboratory samples. One 2-inch to 12-inch sample and one 12-inch to 24-inch sample were collected from each core. Each sample was placed into an aluminum pan and homogenized with a dedicated HDPE trowel and placed into laboratory-provided four-ounce jars. Soil samples were handled by WESTON START using the same methodology as the Phase I soil sampling activities and delivered to EA Group for PCB analysis. Analytical results of soil samples collected from subsurface soil beneath the East Pad and West Pad are presented in Attachment 1, Figure 4 (see "Subslab Soil" results), and summarized in Attachment 2, Table 5.

PHASE II On-site Soil Samples:

Twelve push-probe soil cores were collected on site, north of the west concrete pad. Samples were collected at the; 0 to 2-inch, 2-inch to 12-inch, and 12-inch to 24-inch sample intervals bgs from each core. Each sample was placed into an aluminum pan and homogenized with a dedicated HDPE sampling trowel and placed into laboratory-provided four-ounce jars. At location 103B-2, the soil core was collected from 0- to 60-inches bgs, with three additional sampling intervals at 24- to 36-inches, 36- to 48-inches, and 48- to 60- inches. Forty-one soil samples, including two duplicates, were collected from the twelve on-site soil borings and analyzed for PCBs. On-site subsurface soil sampling analytical results from this phase of investigative sampling are summarized in Attachment 1, Figure 5, and Attachment 2, Table 6.

PHASE II Off-site Residential Property Soil Samples:

In addition, 20 soil cores were advanced on the residential property adjacent to the west of the Site, ranging from 3- to 5-feet bgs in overall depth. One 0- to 2-inch sample, one 2-inch to 12-inch sample, and one 12-inch to 24-inch sample were collected from each core. Each sample was placed into an aluminum pan and homogenized with a dedicated HDPE sampling trowel and placed into laboratory-provided four-ounce jars. At location 127B-1, the soil core was collected from 0 to 60-inches bgs, with three additional sampling intervals at 24 to 36-inches, 36 to 48-inches, and 48 to 60- inches. Sixty-eight soil samples, including two duplicates, were collected from the 20 residential borings and analyzed for total PCB analysis. Residential subsurface soil sampling analytical results from this phase of investigative sampling are summarized in Attachment 1, Figure 6, and Attachment 2, Table 7.

PHASE II Rubble Pile Samples:

WESTON START personnel also collected two composite samples from a building debris pile located in the central northern part of the property designated as the North Rubble Pile. The North Rubble Pile consisted of concrete and building material rubble that was staged north of the east concrete pad by City contractors during building demolition. One composite sample was collected from the north half of the North Rubble Pile and a second composite sample was collected from the south half of the North Rubble Pile. WESTON START field personnel utilized a 5-point collection methodology for each of the composite samples. Each of the composite samples were collected by homogenizing the sample material retrieved from five



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discrete sample locations in aluminum trays with individually wrapped, clean, dedicated HDPE sample trowels. The analytical results from the two samples collected from the North Rubble Pile are included in Attachment 2, Table 8.

PHASE III SAMPLING EVENT, PLANNED TO COMMENCE SEPTEMBER 27, 2007

U.S. EPA has authorized WESTON START to perform additional push-probe soil borings up to 5-feet bgs around the former facility concrete pads and eastern property boundary. WESTON START will re-mobilize the driller subcontractor to perform up to 30 soil borings as requested by the OSC. A revised SAP and site map will be submitted to the OSC for review and approval of the number and location of the proposed borings.

Summary of WESTON START Sample Analytical Results

PHASE I ANALYTICAL RESULTS – MAY 31, 2007

All samples collected on May 31 and June 21, 2007, were non-detect for all concentrations of PCB Aroclors 1026, 1221, 1232, 1242, and 1268 in Phase I, (Attachment 2, Tables 1 and 2). All twenty of the soil samples (Attachment 2, Table 2) had levels of PCB Aroclor 1248 at concentrations ranging from 4.2 mg/kg (qualified as estimated [J]) in the South Sewer sample to 5,700 mg/kg in sample 103-A 0-2". Of the 20 on-site soil samples, three (South Sewer, 109-A 0-2", and 100W-A 0-2") were below 17 mg/kg, fifteen were 50 mg/kg or higher, and four samples (104-A 0-2", 104-A 2"-12", 136-A 0-2", and 103-A 0-2") had concentrations of Aroclor 1248 greater than 1,000 mg/kg.

The on-site concrete samples (Attachment 2, Table 1) ranged in concentrations of Aroclor 1248 from 0.1 mg/kg (sample 174-A 2"-3") to 10,000 mg/kg (174-A 0-1"). Each of the four 3-inch concrete core samples was analyzed in one-inch sections. The 0-1" sections of the core samples ranged in concentration from 100 mg/kg (sample 119-A 0-2") to 10,000 mg/kg (sample 174-A 0-2") of Aroclor 1248. The 1- to 2-inch sections of the concrete core samples ranged in concentration from 3.8 mg/kg (sample 119-A 1"-2") to 2,900 mg/kg (sample 110-A 1"-2") of Aroclor 1248.

Four 5-point composite samples were collected from the crushed concrete piles and the concrete rubble pile. Three composite samples (TA-300B-062107, TA-301B-062107, and TA-302B-062107) collected from the South Crushed Concrete Pile, located on the south portion of the Site, ranged in concentration from 41 mg/kg to 65 mg/kg of Aroclor 1248. The one composite sample (TA-303B-062107) collected from the East Crushed Concrete Pile, located along the eastern portion of the Site had a concentration of 78 mg/kg.



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PHASE II ANALYTICAL RESULTS – JULY 17 AND 18, 2007

All samples collected on July 17 and 18, 2007, were non-detect for all concentrations of PCB Aroclors 1026, 1221, 1232, 1242, and 1268 in Phase II, (Attachment 2, Tables 3, 4, 5, 6, and 7). Of the 68 residential soil samples collected, 36 samples were below the quantitation limit and 32 of the samples ranged in concentration from 0.12 mg/kg to 11 mg/kg of PCB Aroclor 1248. Only one subsurface soil sample (136-B3 2-12") had a concentration of 1.8 mg/kg of Aroclor 1254, and another subsurface soil sample (171B-3 12-24") had a concentration of 0.18 mg/kg of Aroclor 1260.

Forty-one site soil samples were collected during the Phase II sampling activities. Four of the soil samples were below the quantitation limit and 37 ranged in concentration from 0.11 mg/kg (103B-2 48"-60") to 4,400 mg/kg (104B-2D 12"-24") of Aroclor 1248.

Thirty-two site concrete core samples were collected. Ten concrete core samples were collected from the East and West Pads. Each of the 3-inch-long concrete core samples was analyzed in 1-inch sections. The 0-1" sections of the core samples ranged in concentration from 0.075 mg/kg (J) (WP-05 0-1") to 27 mg/kg (EP-05 0-1") of Aroclor 1248. The concrete core sample from EP-03 0-1" had a concentration of 4.3 mg/kg of Aroclor 1254. The 1- to 2-inch core segments ranged in concentration from 0.055 mg/kg (J) (WP-01 1"-2") to 8.9 mg/kg (EP-05 1"-2") of Aroclor 1248. In the 2 to 3-inch core segments, eight of the 10 samples were below the detection limit, with concentration of 4 mg/kg (EP-02) and 1.5 mg/kg (EP-05) of Aroclor 1248.

The concrete rubble samples collected from the North Rubble Pile (North #1 Concrete Rubble Pile and North #2 Concrete Rubble Pile) had concentrations of 15mg/kg and 28 mg/kg of Aroclor 1248, respectively.

The subsurface soils sampled under the West Pad had concentrations of 1.5 mg/kg (WP-01 2"-12"), 0.23 mg/kg (WP-02 12"-24"), 0.34 mg/kg (WP-03 2"-12"), and 0.067 mg/kg (J) (WP-03 12"-24") of Aroclor 1248. All remaining samples from soils under the west pad were below the detection limit. Subsurface soil samples collected from beneath the east concrete pad at locations EP-04 and EP-05 had concentrations of 77 mg/kg and 75 mg/kg of Aroclor 1248 in the 2-inch to 12-inch interval samples, respectively. Sample EP-04 12"-24" also had a concentration of 15 mg/kg of Aroclor 1248. Two detections of Aroclor 1254 were also identified in the soil under the East Pad. Sample EP-02 in the 2-inch to 12-inch and 12-inch to 24-inch intervals detected Aroclor 1254 in concentrations of 0.59 mg/kg and 1.2 mg/kg respectively.

The sewer samples collected from the southeast sewer catch basin (sample "South Sewer") had a concentration of 44 mg/kg of Aroclor 1248. The sewer catch basin sampled on the adjacent



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residential property had a concentration of 1.4 mg/kg of Aroclor 1248. Finally, the asphalt sample collected from the driveway on the residential property had a concentration of 0.13 mg/kg of Aroclor 1248.

The preparation of this letter report is intended to serve as an interim progress report, as per the request of U.S. EPA OSC Joseph Fredle. All tasks pertaining to this TDD that are to be completed after the date of this report will be summarized in the final reporting documentation and deliverables. If there are any questions or comments regarding this report, please do not hesitate to contact WESTON at 440-202-2806.

Very truly yours,
Weston Solutions, Inc.

A handwritten signature in black ink, reading "Frank L. Beodray". The signature is fluid and cursive, with the first name "Frank" and last name "Beodray" clearly visible.

Frank Beodray
START Project Manager

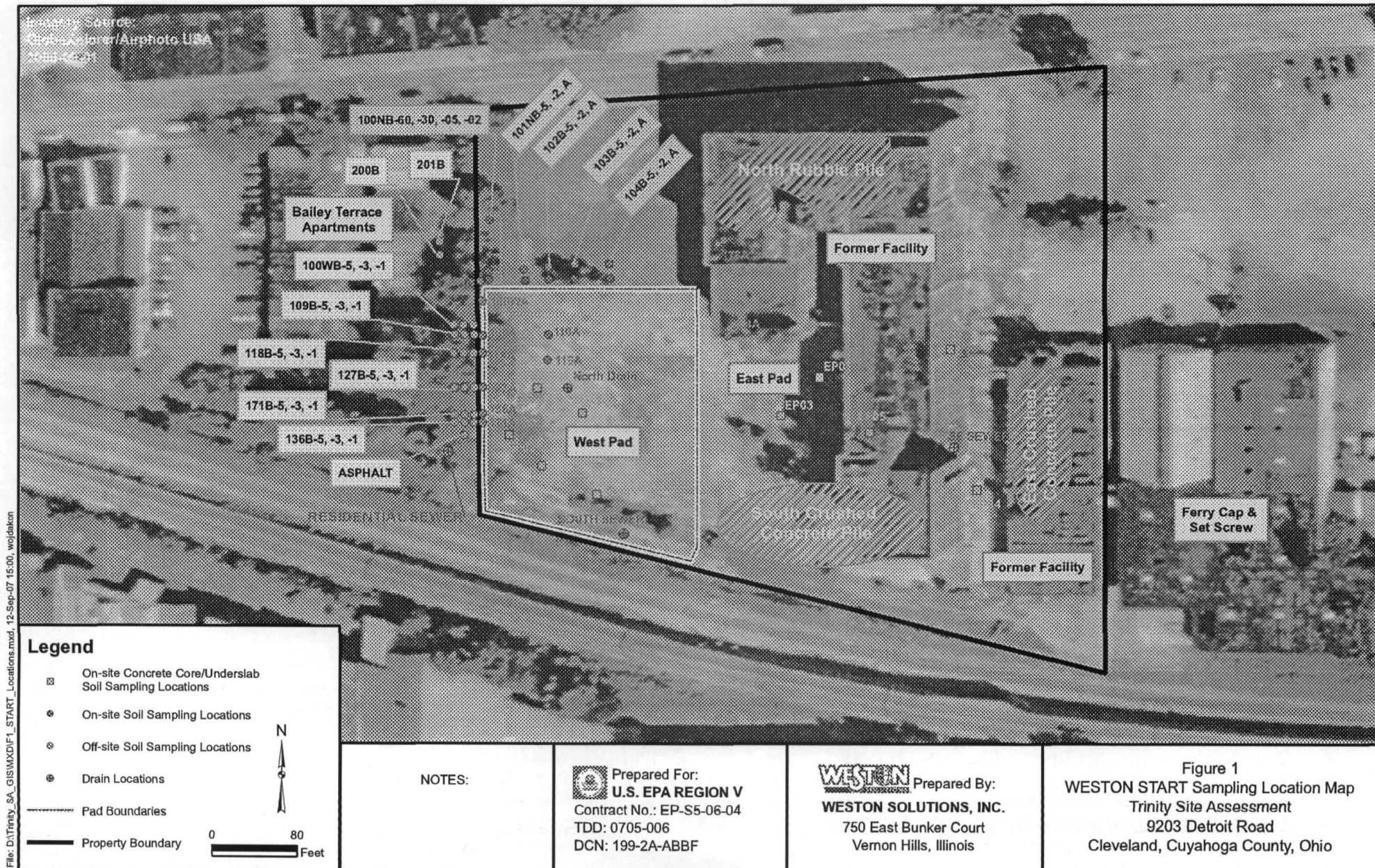
Attachments:

1. Site Figures
2. Analytical Data Tables

cc: Gail Stanuch, U.S. EPA Project Officer
Pam Bayles, WESTON START Program Manager
WESTON START DCN File

Attachment 1

Site Figures



Imagery Source:
GlobeXplorer/Airphoto USA
2005-09-01



Legend

- ⊗ H2W Sampling Locations
(5 Highest Concentrations)
- ⊗ Phase I Concrete Sampling Locations

----- Pad Boundaries
——— Property Boundary

0 100
Feet



NOTES:

" = Inches
< = Less than
A = Aroclor
H2W Results = A1248
PCB = polychlorinated biphenyl
Result Units = mg/kg

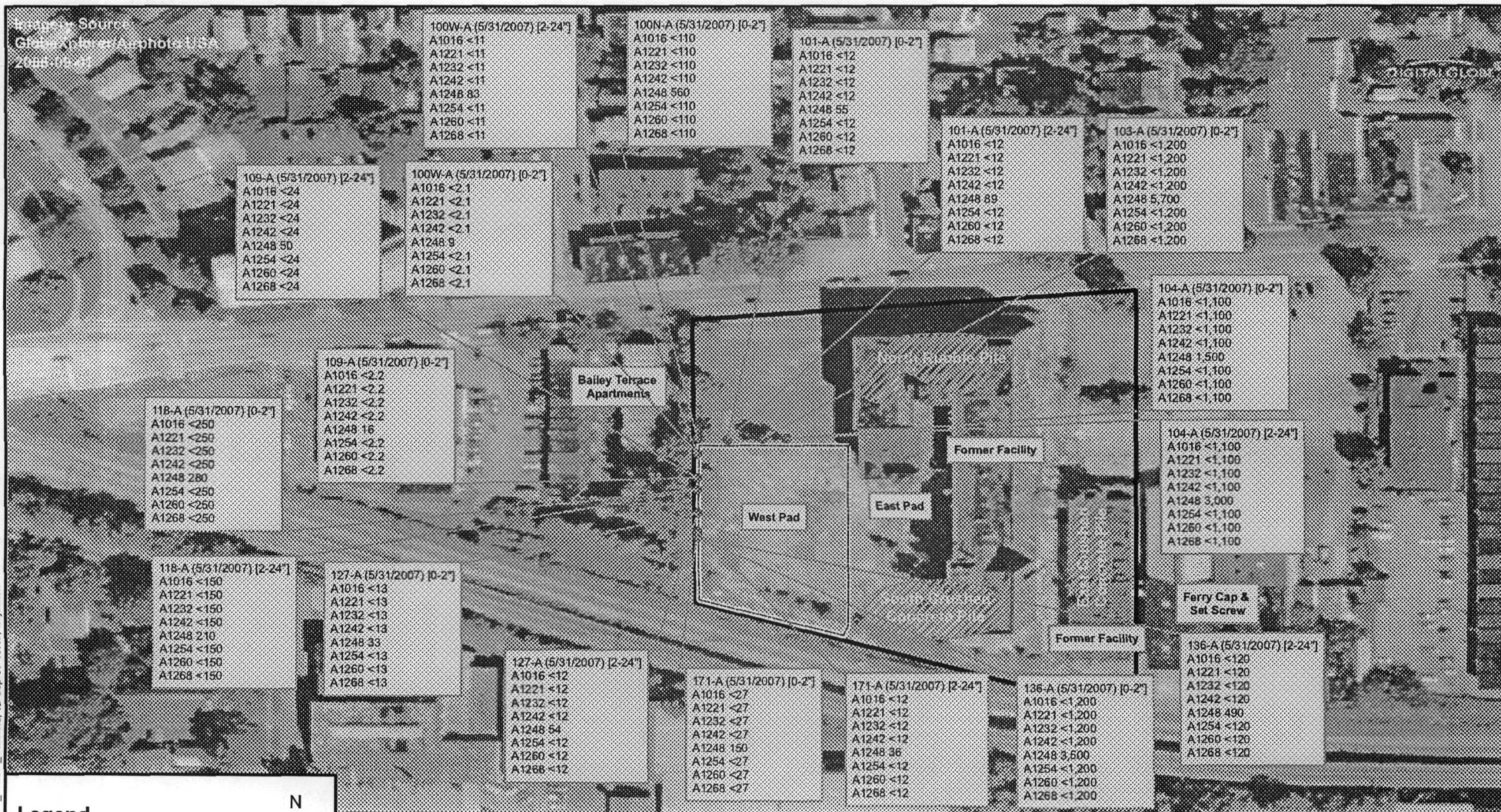


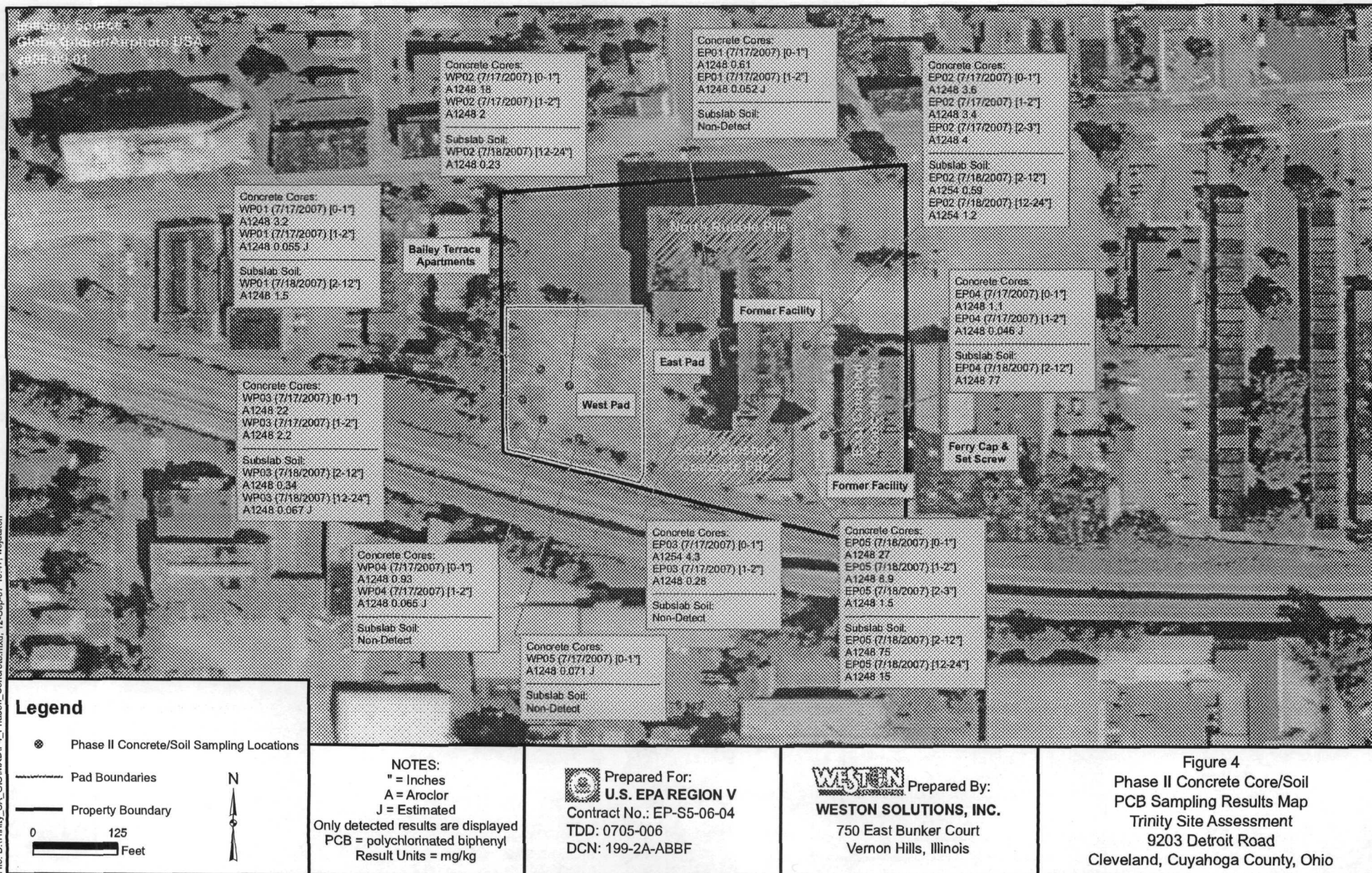
Prepared For:
U.S. EPA REGION V
Contract No.: EP-S5-06-04
TDD: 0705-006
DCN: 199-2A-ABBF

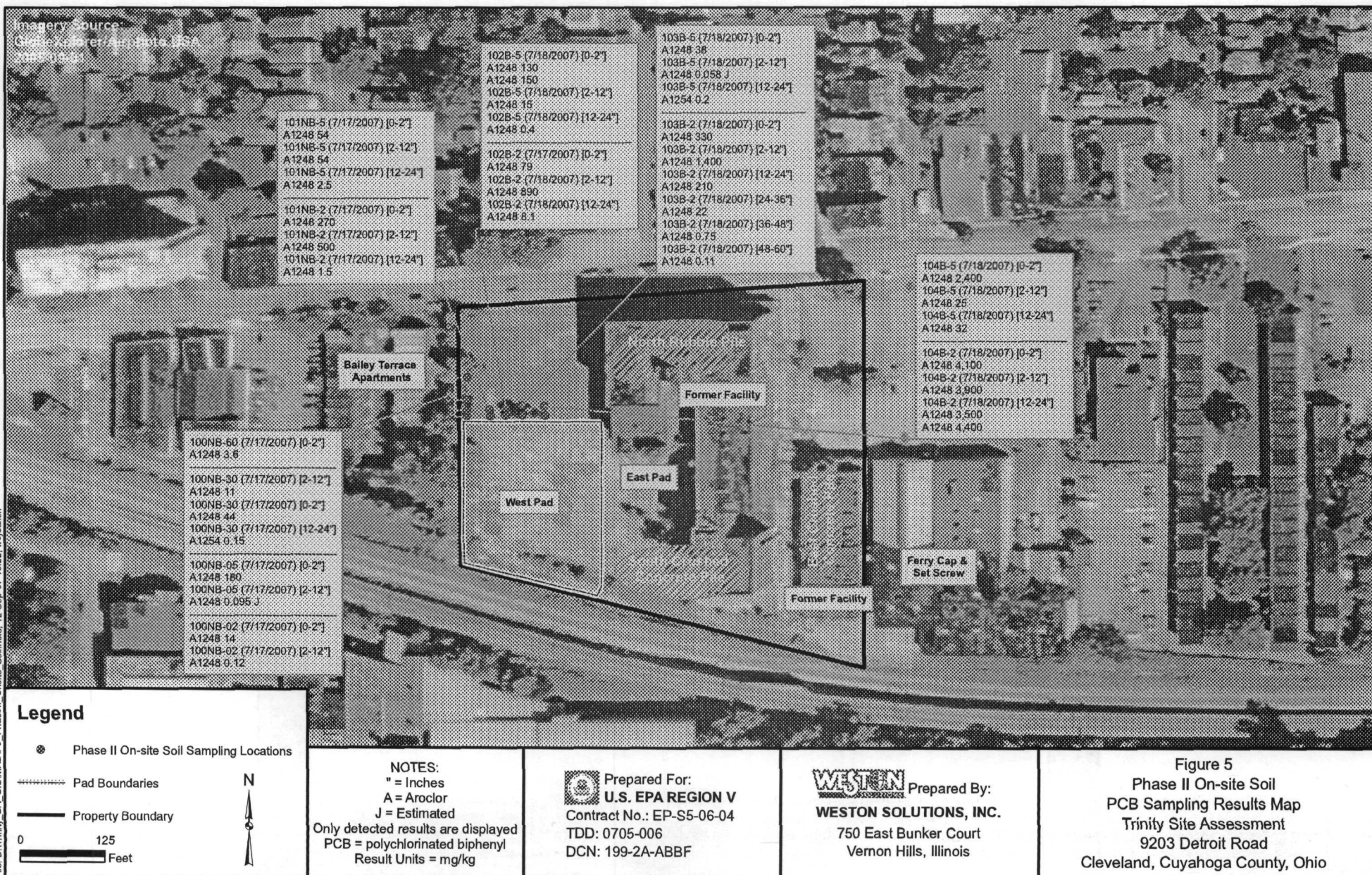


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Figure 2
Phase I Concrete Pad
PCB Sampling Results Map
Trinity Site Assessment
9203 Detroit Road
Cleveland, Cuyahoga County, Ohio







Imagery Source:
 Globe Explorer Airphoto USA
 2006-09-01

118B-5 (7/17/2007) [0-2"]
 A1254 0.35

118B-3 (7/17/2007) [0-2"]
 A1254 1.4
 118B-3 (7/17/2007) [2-12"]
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171B-5 (7/17/2007) [0-2"]
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 A1248 0.12

109B-3 (7/17/2007) [0-2"]
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 A1260 0.14

109B-1 (7/17/2007) [0-2"]
 A1254 0.75
 109B-1 (7/17/2007) [2-12"]
 A1254 0.23

Bailey Terrace
 Apartments

North Bunker Pile

Former Facility

West Pad

East Pad

Ferry Cap &
 Set Screw

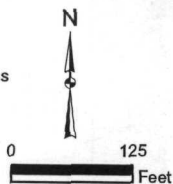
Former Facility

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 A1254 1.8
 136B-3 (7/17/2007) [12-24"]
 A1254 0.78

136B-1 (7/17/2007) [0-2"]
 A1254 5.1
 136B-1 (7/17/2007) [2-12"]
 A1254 2.4

Legend

- Phase II Residential
 Soil Sampling Locations
- Pad Boundaries
- Property Boundary



NOTES:
 " = Inches
 A = Aroclor
 Only detected results are displayed
 PCB = polychlorinated biphenyl
 Result Units = mg/kg



Prepared For:
U.S. EPA REGION V
 Contract No.: EP-S5-06-04
 TDD: 0705-006
 DCN: 199-2A-ABBF



Prepared By:
WESTON SOLUTIONS, INC.
 750 East Bunker Court
 Vernon Hills, Illinois

Figure 6
 Phase II Residential Soil
 PCB Sampling Results Map
 Trinity Site Assessment
 9203 Detroit Road
 Cleveland, Cuyahoga County, Ohio

Attachment 2

Analytical Data Tables

Table 1
PCB Analytical Results
May 31 and June 21, 2007
Phase I On-site Concrete Core and Pile Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID		110-A			110-A			110-A			119-A		
TYPE/INTERVAL		Concrete 0" - 1"			Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0 - 1"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<100		100	<990		990	<100		100	<10		10
1221	mg/kg	<100		100	<990		990	<100		100	<10		10
1232	mg/kg	<100		100	<990		990	<100		100	<10		10
1242	mg/kg	<100		100	<990		990	<100		100	<10		10
1248	mg/kg	650		100	2,900		990	4,400		100	100		10
1254	mg/kg	<100		100	<990		990	<100		100	<10		10
1260	mg/kg	<100		100	<990		990	<100		100	<10		10
1268	mg/kg	<100		100	<990		990	<100		100	<10		10

SAMPLE ID		119-A			119-A			179-A			179-A		
TYPE/INTERVAL		Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0 - 1"			Concrete 1" - 2"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1221	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1232	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1242	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1248	mg/kg	3.8		1	0.63		0.1	5,600		1000	45		10
1254	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1260	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10
1268	mg/kg	<1.0		1	<0.10		0.1	<1000		1000	<10		10

NOTES:

J = estimated result

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

ql = quantitation limit

Qual = Weston data qualifier

" = inches

< = less than

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 1
PCB Analytical Results
May 31 and June 21, 2007
Phase I On-site Concrete Core and Pile Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID		179-A			174-A			174-A			174-A		
TYPE/INTERVAL		Concrete 2" - 3"			Concrete 0 - 1"			Concrete 1" - 2"			Concrete 2" - 3"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1221	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1232	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1242	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1248	mg/kg	0.18		0.1	10,000		1000	450		9.9	0.1		0.1
1254	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1260	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1
1268	mg/kg	<0.10		0.1	<1000		1000	<9.9		9.9	<0.10		0.1

SAMPLE ID		TA-300B-062107			TA-301B-062107			TA-302B-062107			TA-303B-062107		
TYPE/INTERVAL		South Crushed Pile			South Crushed Pile			South Crushed Pile			East Crushed Pile		
DATE SAMPLED		June 21, 2007			June 21, 2007			June 21, 2007			June 21, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1221	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1232	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1242	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1248	mg/kg	41	J	1.1	53	J	1.2	65		1.2	78		1.1
1254	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1260	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1
1268	mg/kg	<1.1		1.1	<1.2		1.2	<1.2		1.2	<1.1		1.1

NOTES:

J = estimated result
mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
Qual = Weston data qualifier

" = inches
< = less than
Bolded and Shaded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 2
PCB Analytical Results
May 31, 2007
Phase I On-site Soil and Sewer Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID		North Drain			South Sewer			104-A			104-A			109-A		
TYPE/INTERVAL		Sediment			Sediment			Soil 0-2"			Soil 2"-2'			Soil 0-2"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1221	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1232	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1242	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1248	mg/kg	770		350	4.2	J	1.2	1,500		1100	3,000		1100	16		2.2
1254	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1260	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2
1268	mg/kg	<350		350	<1.2		1.2	<1100		1100	<1100		1100	<2.2		2.2

SAMPLE ID		109-A			118-A			118-A			171-A			171-A		
TYPE/INTERVAL		Soil 2"-2'			Soil 0-2"			Soil 2"-2'			Soil 0-2"			Soil 2"-2'		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1221	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1232	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1242	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1248	mg/kg	50		24	280		250	210		150	150		27	36		12
1254	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1260	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12
1268	mg/kg	<24		24	<250		250	<150		150	<27		27	<12		12

NOTES:

J = estimated result

" = inches

mg/kg = milligrams per kilogram

< = less than

PCBs = polychlorinated biphenyls

Bolded and Shaded results indicate above ql

ql = quantitation limit

Source: EA Group, Mentor, Ohio

Qual = Weston data qualifier

Table 2
PCB Analytical Results
May 31, 2007
Phase I On-site Soil and Sewer Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID		127-A			127-A			136-A			136-A			100W-A		
TYPE/INTERVAL		Soil 0-2"			Soil 2"-2'			Soil 0-2"			Soil 2"-2'			Soil 0-2"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1221	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1232	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1242	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1248	mg/kg	33		13	54		12	3,500		1200	490		120	9.2		2.1
1254	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1260	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1
1268	mg/kg	<13		13	<12		12	<1200		1200	<120		120	<2.1		2.1

SAMPLE ID		100W-A			101-A			101-A			100N-A			103-A		
TYPE/INTERVAL		Soil 2"-2'			Soil 0-2"			Soil 2"-2'			Soil 0-2"			Soil 0-2"		
DATE SAMPLED		May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007			May 31, 2007		
AROCLOR	Units	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql	Results	qual	ql
1016	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1221	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1232	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1242	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1248	mg/kg	83		11	55		12	89		12	560		110	5,700		1200
1254	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1260	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200
1268	mg/kg	<11		11	<12		12	<12		12	<110		110	<1200		1200

NOTES:

J = estimated result

" = inches

mg/kg = milligrams per kilogram

< = less than

PCBs = polychlorinated biphenyls

Bolded and Shaded results indicate above ql

ql = quantitation limit

Source: EA Group, Mentor, Ohio

Qual = Weston data qualifier

Table 3
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Concrete Core Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	WP-01			WP-01			WP-01			WP-02			WP-02		
TYPE/INTERVAL	Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1248	3.2	mg/kg	0.1	0.055 J	mg/kg	0.1	<0.10	mg/kg	0.1	18	mg/kg	1	2	mg/kg	0.1
1254	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1

SAMPLE ID	WP-02			WP-03			WP-03			WP-03			WP-04		
TYPE/INTERVAL	Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1248	<0.10	mg/kg	0.1	22	mg/kg	1	2.2	mg/kg	0.1	<0.10	mg/kg	0.1	0.93	mg/kg	0.1
1254	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1

NOTES:

J = estimated result

mg/kg=micrograms per kilogram

PCBs = polychlorinated biphenyl

ql = quantitation limit

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 3
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Concrete Core Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	WP-04			WP-04-			WP-05			WP-05			WP-05		
TYPE/INTERVAL	Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1248	0.065 J	mg/kg	0.1	<0.10	mg/kg	0.1	0.071 J	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1254	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1

SAMPLE ID	EP-01			EP-01			EP-01			EP-02			EP-02		
TYPE/INTERVAL	Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1248	0.61	mg/kg	0.1	0.052 J	mg/kg	0.1	<0.10	mg/kg	0.1	3.6	mg/kg	0.1	3.4	mg/kg	0.1
1254	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1

NOTES:

J = estimated result

mg/kg=micrograms per kilogram

PCBs = polychlorinated biphenyl

ql = quantitation limit

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 3
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Concrete Core Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	EP-02			EP-03			EP-03			EP-03			EP-04		
TYPE/INTERVAL	Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1248	4	mg/kg	0.1	<0.10	mg/kg	0.1	0.28	mg/kg	0.1	<0.10	mg/kg	0.1	1.1	mg/kg	0.1
1254	<0.10	mg/kg	0.1	4.3	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1

SAMPLE ID	EP-04			EP-04			EP-05			EP-05			EP-05		
TYPE/INTERVAL	Concrete 1" - 2"			Concrete 2" - 3"			Concrete 0- 1"			Concrete 1" - 2"			Concrete 2" - 3"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1221	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1232	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1242	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1248	0.046 J	mg/kg	0.1	<0.10	mg/kg	0.1	27	mg/kg	1	8.9	mg/kg	0.1	1.5	mg/kg	0.1
1254	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1260	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1
1268	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1	<1.0	mg/kg	1	<0.10	mg/kg	0.1	<0.10	mg/kg	0.1

NOTES:

J = estimated result

mg/kg=micrograms per kilogram

PCBs = polychlorinated biphenyl

ql = quantitation limit

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 4
PCB Analytical Results
July 17th and 18th, 2007
Phase II Sewer Sediments and Asphalt Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	SE Sewer			Residence Sewer			Asphalt		
MATRIX	Surface Sediment			Surface Sediment			Solid		
DATE SAMPLED	July 18, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Result	units	ql	Result	units	ql	Result	units	ql
1016	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1221	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1232	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1242	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1248	44	mg/kg	1.6	1.4	mg/kg	0.12	0.13	mg/kg	0.1
1254	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1260	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1
1268	<1.6	mg/kg	1.6	<0.12	mg/kg	0.12	<0.10	mg/kg	0.1

NOTES:

Bolded and shaded results exceed the ql.

mg/kg = milligrams per kilogram

< = less than

ql = quantitation limit

PCB = Polychlorinated biphenyl

Source: EA Group, Mentor, Ohio

Table 5
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Under Concrete Pad Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	WP-01			WP-01			WP-02			WP-02		
TYPE/INTERVAL	Soil 2- 12"			Soil 12" - 24"			Soil 2- 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1221	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1232	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1242	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1248	1.5	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	0.23	mg/kg	0.12
1254	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1260	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1268	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12

SAMPLE ID	WP-03			WP-03			WP-04			WP-04		
TYPE/INTERVAL	Soil 2- 12"			Soil 12" - 24"			Soil 2- 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	q2	0.12
1221	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1232	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1242	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1248	0.34	mg/kg	0.12	0.067 J	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1254	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1260	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1268	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12

NOTES:

J = estimated result

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

ql = quantitation limit

" = inches

< = less than

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 5
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Under Concrete Pad Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	WP-04D			WP-05			WP-05			EP-01		
TYPE/INTERVAL	Soil 12" - 24"			Soil 2- 12"			Soil 12" - 24"			Soil 2- 12"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1221	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1232	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1242	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1248	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1254	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1260	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11
1268	<0.11	mg/kg	0.11	<0.13	mg/kg	0.13	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11

SAMPLE ID	EP-01D			EP-01			EP-02			EP-02		
TYPE/INTERVAL	Soil 2- 12"			Soil 12" - 24"			Soil 2- 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1221	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1232	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1242	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1248	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1254	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	0.59	mg/kg	0.11	1.2	mg/kg	0.11
1260	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1268	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11

NOTES:

J = estimated result

mg/kg = millograms per kilogram

PCBs = polychlorinated biphenyls

ql = quantition limit

" = inches

< = less than

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 5
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Under Concrete Pad Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	EP-03			EP-03			EP-04			EP-04		
TYPE/INTERVAL	Soil 2- 12"			Soil 12" - 24"			Soil 2- 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1221	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1232	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1242	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1248	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	77	mg/kg	12	<0.12	mg/kg	0.12
1254	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1260	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12
1268	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<12	mg/kg	12	<0.12	mg/kg	0.12

SAMPLE ID	EP-05			EP-05		
TYPE/INTERVAL	Soil 2- 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql
1016	<13	mg/kg	13	<1.3	mg/kg	1.3
1221	<13	mg/kg	13	<1.3	mg/kg	1.3
1232	<13	mg/kg	13	<1.3	mg/kg	1.3
1242	<13	mg/kg	13	<1.3	mg/kg	1.3
1248	75	mg/kg	13	15	mg/kg	1.3
1254	<13	mg/kg	13	<1.3	mg/kg	1.3
1260	<13	mg/kg	13	<1.3	mg/kg	1.3
1268	<13	mg/kg	13	<1.3	mg/kg	1.3

NOTES:

J = estimated result

mg/kg = millograms per kilogram

PCBs = polychlorinated biphenyls

ql = quantition limit

" = inches

< = less than

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio

Table 6
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	100NB-2			100NB-2			100NB-2			100NB-5			100NB-5		
TYPE/INTERVAL	Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1221	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1232	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1242	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1248	14	mg/kg	1.1	0.12	mg/kg	0.11	<0.11	mg/kg	0.11	180	mg/kg	22	0.095 J	mg/kg	0.11
1254	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1260	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11
1268	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<22	mg/kg	22	<0.11	mg/kg	0.11

SAMPLE ID	100NB-5			100NB-30			100NB-30			100NB-30			100NB-60		
TYPE/INTERVAL	Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1221	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1232	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1242	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1248	<0.11	mg/kg	0.11	44	mg/kg	11	11	mg/kg	1.1	<0.11	mg/kg	0.11	3.6	mg/kg	0.22
1254	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	0.15	mg/kg	0.11	<0.22	mg/kg	0.22
1260	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1268	<0.11	mg/kg	0.11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22

NOTES:

J = estimated results

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

< = less than

" = inches

Bolded and Shaded results indicate above ql

Source: EA Group, Inc., Mentor, Ohio

Table 6
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	100NB-60			100NB-60			101NB-2			101NB-2			101NB-2		
TYPE/INTERVAL	Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1221	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1232	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1242	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1248	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	270	mg/kg	11	500	mg/kg	11	1.5	mg/kg	0.11
1254	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1260	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11
1268	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12	<11	mg/kg	11	<11	mg/kg	11	<0.11	mg/kg	0.11

SAMPLE ID	101NB-5			101NB-5			101NB-5			102B-2			102B-2		
TYPE/INTERVAL	Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"			Soil 0 - 2"			Soil 2" - 12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 18, 2007			July 18, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1221	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1232	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1242	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1248	54	mg/kg	1.1	54	mg/kg	1.1	2.5	mg/kg	0.11	79	mg/kg	11	890	mg/kg	110
1254	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1260	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110
1268	<1.1	mg/kg	1.1	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11	<11	mg/kg	11	<110	mg/kg	110

NOTES:

J = estimated results

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

< = less than

" = inches

Bolded and Shaded results indicate above ql

Source: EA Group, Inc., Mentor, Ohio

Table 6
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	102B-2			102B-5			102B-5D			102B-5			102B-5		
TYPE/INTERVAL	Soil 12" - 24"			Soil 0 - 2"			Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1221	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1232	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1242	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1248	8.1	mg/kg	1.1	130	mg/kg	11	150	mg/kg	11	15	mg/kg	1.1	0.4	mg/kg	0.12
1254	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1260	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12
1268	<1.1	mg/kg	1.1	<11	mg/kg	11	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.12	mg/kg	0.12

SAMPLE ID	103B-2			103B-2			103B-2			103B-2			103B-2		
TYPE/INTERVAL	Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"			Soil 24" - 36"			Soil 36" - 48"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1221	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1232	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1242	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1248	330	mg/kg	22	1,400	mg/kg	120	210	mg/kg	11	22	mg/kg	1.1	0.75	mg/kg	0.11
1254	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1260	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11
1268	<22	mg/kg	22	<120	mg/kg	120	<11	mg/kg	11	<1.1	mg/kg	1.1	<0.11	mg/kg	0.11

NOTES:

J = estimated results

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

< = less than

" = inches

Bolded and Shaded results indicate above ql

Source: EA Group, Inc., Mentor, Ohio

Table 6
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	103B-2			103B-5			103B-5			103B-5		
TYPE/INTERVAL	Soil 48" - 60"			Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1221	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1232	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1242	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1248	0.11	mg/kg	0.11	38	mg/kg	1.2	0.058 J	mg/kg	0.12	<0.12	mg/kg	0.12
1254	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	0.2	mg/kg	0.12
1260	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12
1268	<0.11	mg/kg	0.11	<1.2	mg/kg	1.2	<0.12	mg/kg	0.12	<0.12	mg/kg	0.12

SAMPLE ID	104B-2			104B-2			104B-2D			104B-2		
TYPE/INTERVAL	Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"			Soil 12" - 24"		
DATE SAMPLED	July 18, 2007			July 18, 2007			July 18, 2007			July 18, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1221	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1232	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1242	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1248	4,100	mg/kg	120	3,900	mg/kg	120	4,400	mg/kg	110	3,500	mg/kg	120
1254	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1260	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120
1268	<120	mg/kg	120	<120	mg/kg	120	<110	mg/kg	110	<120	mg/kg	120

NOTES:

J = estimated results

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

< = less than

" = inches

Bolded and Shaded results indicate above ql

Source: EA Group, Inc., Mentor, Ohio

Table 6
PCB Analytical Results
July 17th and 18th, 2007
Phase II On-Site Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	104B-5			104B-5		
TYPE/INTERVAL	Soil 0 - 2"			Soil 2"- 12"		
DATE SAMPLED	July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql
1016	<220	mg/kg	220	<1.1	mg/kg	1.1
1221	<220	mg/kg	220	<1.1	mg/kg	1.1
1232	<220	mg/kg	220	<1.1	mg/kg	1.1
1242	<220	mg/kg	220	<1.1	mg/kg	1.1
1248	2,400	mg/kg	220	25	mg/kg	1.1
1254	<220	mg/kg	220	<1.1	mg/kg	1.1
1260	<220	mg/kg	220	<1.1	mg/kg	1.1
1268	<220	mg/kg	220	<1.1	mg/kg	1.1

SAMPLE ID	104B-5		
TYPE/INTERVAL	Soil 12"- 24"		
DATE SAMPLED	July 18, 2007		
AROCLOR	Results	units	ql
1016	<1.1	mg/kg	1.1
1221	<1.1	mg/kg	1.1
1232	<1.1	mg/kg	1.1
1242	<1.1	mg/kg	1.1
1248	32	mg/kg	1.1
1254	<1.1	mg/kg	1.1
1260	<1.1	mg/kg	1.1
1268	<1.1	mg/kg	1.1

NOTES:

J = estimated results

mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

< = less than

" = inches

Bolded and Shaded results indicate above ql

Source: EA Group, Inc., Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	201B			201B			201B			200B			200B		
INTERVAL	Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"			Soil 0 - 2"			Soil 2" - 12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1248	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12

SAMPLE ID	200B			109B-5			109B-5			109B-5			100WB-1		
INTERVAL	Soil 12" - 24"			Soil 0 - 2"			Soil 2" - 12"			Soil 12" - 24"			Soil 0 - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1221	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1232	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1242	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1248	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	1.5	mg/kg	0.22
1254	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1260	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22
1268	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	100WB-1			100WB-1			100WB-3			100WB-3			100WB-3		
INTERVAL	Soil 2"- 12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"- 12"			Soil 12"- 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1248	0.12	mg/kg	0.11	<0.11	mg/kg	0.11	11	mg/kg	0.22	0.12	mg/kg	0.11	<0.11	mg/kg	0.11
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11

SAMPLE ID	100WB-5			100WB-5			100WB-5			109B-1			109B-1		
INTERVAL	Soil 0 - 2"			Soil 2"- 12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"- 12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1248	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	0.75	mg/kg	0.22	0.23	mg/kg	0.12
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	109B-1			109B-3			109B-3			109B-3			109B-5		
INTERVAL	Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1221	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1232	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1242	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1248	<0.11	mg/kg	0.11	0.35	mg/kg	0.22	<0.11	mg/kg	0.11	0.14	mg/kg	0.11	<0.11	mg/kg	0.11
1254	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1260	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1268	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11

SAMPLE ID	109B-5			109B-5			118B-1			118B-1			118B-1		
INTERVAL	Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1248	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	2	mg/kg	0.22	0.94	mg/kg	0.11	0.22	mg/kg	0.11
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	118B-3			118B-3		118B-3			118B-5			118B-5		
INTERVAL	Soil 0 - 2"			Soil 2"-12"		Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"		
DATE SAMPLED	July 17, 2007			July 17, 2007		July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1221	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1232	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1242	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1248	1.4	mg/kg	0.22	mg/kg	0.11	0.13	mg/kg	0.11	0.35	mg/kg	0.11	<0.11	mg/kg	0.11
1254	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1260	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11
1268	<0.22	mg/kg	0.22	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11

SAMPLE ID	118B-5			118B-D-5			127B-1			127B-1			127B-1D		
INTERVAL	Soil 12"- 24"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 2"-12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	
1016	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1221	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1232	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1242	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1248	<0.11	mg/kg	0.11	mg/kg	0.11	1.4	mg/kg	0.11	0.4	mg/kg	0.11	0.44	mg/kg	0.22	
1254	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1260	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	
1268	<0.11	mg/kg	0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	127B-1			127B-1			127B-1			127B-1			127B-3		
INTERVAL	Soil 12"- 24"			Soil 24"- 36"			Soil 36"- 48"			Soil 48"- 60"			Soil 0 - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1248	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	0.65	mg/kg	0.21
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.21	mg/kg	0.21

SAMPLE ID	127B-3			127B-3			127B-5			127B-5			127B-5		
INTERVAL	Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1221	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1232	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1242	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1248	<0.22	mg/kg	0.22	0.14	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1254	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1260	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12
1268	<0.22	mg/kg	0.22	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	12	<0.12	mg/kg	12

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	136B-1			136B-1			136B-1			136B-3			136B-3		
INTERVAL	Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23
1221	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23
1232	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23
1242	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23
1248	5.1	mg/kg	0.23	2.4	mg/kg	0.12	<0.13	mg/kg	0.13	0.86	mg/kg	0.23	<0.23	mg/kg	0.23
1254	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	1.8	mg/kg	0.23
1260	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23
1268	<0.23	mg/kg	0.23	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13	<0.23	mg/kg	0.23	<0.23	mg/kg	0.23

SAMPLE ID	136B-3			136B-5			136B-5			136B-5			171B-1		
INTERVAL	Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21
1221	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21
1232	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21
1242	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21
1248	0.78	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	1.7	mg/kg	0.21
1254	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.11	mg/kg	0.21
1260	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21
1268	<0.12	mg/kg	0.12	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.21	mg/kg	0.21

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 7
PCB Analytical Results
July 17th, 2007
Phase II Residential Soils Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	171B-1			171B-1			171B-3			171B-3			171B-3		
INTERVAL	Soil 2"-12"			Soil 12"- 24"			Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1221	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1232	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1242	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1248	0.44	mg/kg	0.11	0.37	mg/kg	0.11	1.1	mg/kg	0.22	1	mg/kg	0.22	<0.12	mg/kg	0.12
1254	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12
1260	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	0.18	mg/kg	0.12
1268	<0.11	mg/kg	0.11	<0.11	mg/kg	0.11	<0.22	mg/kg	0.22	<0.22	mg/kg	0.22	<0.12	mg/kg	0.12

SAMPLE ID	171B-5			171B-5			171B-5		
INTERVAL	Soil 0 - 2"			Soil 2"-12"			Soil 12"- 24"		
DATE SAMPLED	July 17, 2007			July 17, 2007			July 17, 2007		
AROCLOR	Results	units	ql	Results	units	ql	Results	units	ql
1016	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1221	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1232	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1242	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1248	0.32	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1254	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1260	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13
1268	<0.11	mg/kg	0.11	<0.12	mg/kg	0.12	<0.13	mg/kg	0.13

NOTES:

mg/kg = milligrams per kilogram
PCBs = polychlorinated biphenyls
ql = quantitation limit
" = inches
< = less than
Bolded results indicate above ql
Source: EA Group, Mentor, Ohio

Table 8
PCB Analytical Results
July 17 and 18th, 2007
Phase II Concrete Rubble Pile Samples
Trinity Site, Cleveland, Ohio

SAMPLE ID	North Rubble Pile			South Rubble Pile		
LOCATION	North #1 Concrete			North #2 Concrete		
DATE SAMPLED	July 18, 2007			July 18, 2007		
AROCLOR	Results	units	ql	Results	units	ql
1016	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1221	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1232	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1242	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1248	15	mg/kg	1.2	28	mg/kg	1.1
1254	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1260	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1
1268	<1.2	mg/kg	1.2	<1.1	mg/kg	1.1

NOTES:

J = estimated results

Mg/kg = milligrams per kilogram

PCBs = polychlorinated biphenyls

ql = quantitation limit

"= inches

< = less than

Bolded and Shaded results indicate above ql

Source: EA Group, Mentor, Ohio